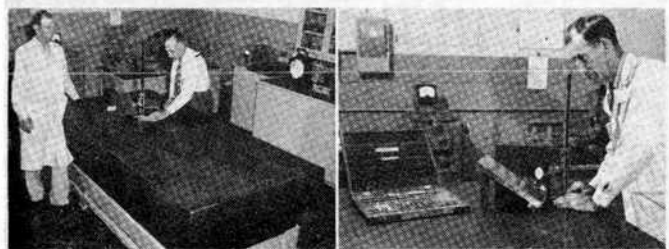


THREE DEVICES FOR MEASUREMENTS up to one one-millionth of one inch in the General Machine Shop Inspection Standards Laboratory are shown above. At left is the Swiss-made Universal Measuring Machine used for both lateral and lineal measurements for the checking of tools and other equipment in the shop where a high degree of accuracy is required. The center picture shows the Shadowgraph on which is tested gear ratios, screw threads and other items on a lighted screen. At right is the Mono-light for the optical testing of flat surfaces.



THE MASSIVE PRECISION SURFACE PLATE in the General Machine Shop Inspection Standards Laboratory is shown in the picture at left. It is eight feet in size and 20 inches deep and weighs 10,500 pounds. At right Hopper is using a sine plate and laboratory gauge blocks while checking an angle on a piece of equipment. More pictures on Page Four.

How Little Is One One-Millionth Of An Inch?

Highly Accurate Machines In Inspection Standards Laboratory Used In Checking Shop Equipment And Gauges Used In Y-12 Plant

CERTIFICATE OF MERIT

awarded by

Appalachian Industrial Editors Association

to

THE Y-12 BULLETIN

Union Carbide Nuclear Company

for

FIRST PLACE PLANT ACTIVITY FEATURE

Industrial Editing Institute Contest

at the University of Tennessee



October 27, 1956

Carl H. Hageman Is Promoted By UCC

Elected Vice President, Industrial Relations

Carl H. Hageman has been elected Vice-President, Industrial Relations, for Union Carbide and Carbon Corporation, it has been announced by Morse G. Dial, President of the Corporation.

Mr. Hageman joined Union Carbide in 1933 at the Works Laboratory of National Carbon Company in Fostoria, Ohio. For the next 10 years he held positions at a number of the Company's plants throughout the country including Clarksburg, W. Va., Columbia, Tenn., Niagara Falls, N. Y., Chicago, Ill., and Morganton, N. C. In 1944, he was transferred to the New York offices where he served as Manager of Industrial Relations for Electro Metallurgical Company and later as Assistant Manager of Industrial Relations for the Corporation. He was appointed Manager of Industrial Relations in 1954, which post he occupied until the present election.

Mr. Hageman was born in Lorain, Ohio.

MORE STATION WAGONS SET

Automobile manufacturers of the United States plan to build 1,000,000 station wagons during 1956 in 57 different models. In 1955 there were 700,000 of the popular type of automobile sold.



Carl H. Hageman

Credit Union Statements Now Ready For Members

Quarterly statements for members of the Y-12 Employees Credit Union now are available at the Credit Union office, North Portal. Members may pick up the statements through next Tuesday, November 13, after which they will be mailed to their homes. The statements cover shares and loan accounts through October 31, including the months of August, September and October.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated Six Days Or 183,596 Man Hours (Unofficial Estimate) Without A Lost Time Injury Through November 4

CERTIFICATE OF MERIT

awarded by

Appalachian Industrial Editors Association

to

THE Y-12 BULLETIN

Union Carbide Nuclear Company

for

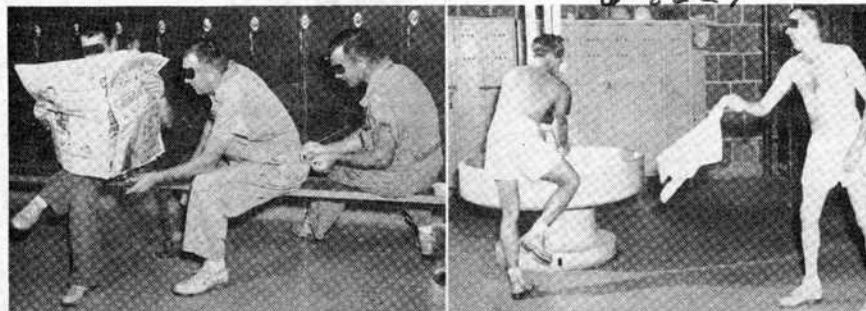
FIRST PLACE SAFETY DIVISION

Industrial Editing Institute Contest

at the University of Tennessee



October 27, 1956



These four pictures showing various types of horseplay were posed for The Y-12 Bulletin through the cooperation of Supervision and employees alike seeking to tell a picture story of the dangers of practical jokes. There is absolutely

no intention of reenacting any actual incidents in the pictures and the participating employees—of course—remain anonymous. Descriptions of the various practical jokes and possible circumstances are included in the story below.

Horseplay Is For Horses—

Practical Jokes Dangerous; Have No Place In Y-12 Plant

AWARD WINNING PICTURES-STORIES

STORIES AND PICTURES IN THE Y-12 BULLETIN and the Certificates of Merit awarded them by the Appalachian Industrial Editors' Association are presented above. At left is the descriptive story and pictures of the interesting instruments and work in the Inspections Standards Laboratory of the General Machine Shop. On the right is the "Horseplay Is For Horses" safety story decrying practical joking on the job as a safety hazard in the Y-12 Plant.

Awards Not Only Compliment To The Bulletin But To Y-12ers Aiding In Planning Stories

Y-12 Paper Wins Two AIEA Prizes With Entries On Safety And Plant Activities; Pictures Hailed

Those two first place certificates of merit awarded by the Appalachian Industrial Editors Association to The Y-12 Bulletin October 27 were, of course, a fine tribute to the paper—but it goes much deeper than that. It is not only a compliment to the editor but also to the outstanding cooperation of the several Y-12ers who suggested the topics and assisted the editor in assembling the facts for the stories on plant safety and plant activities that won the citations.

Chronologically, the two award-winning stories appeared on August 15, when the safety story was run; and September 19, date

of publication of the story on plant activities. Each story, of course, was accompanied by exceptional pictures.

Danger Of Jokes Cited

The safety story cited was on horseplay with the overline "Horseplay Is For Horses" and pointing out the dangers of practical jokes perpetrated on the job.

Continued on Page 4

553 Y-12ers Sign For Retirement During October

Record Set For Single Month; Paul Overton Is 500th To Enroll

With a record-breaking 553 enrollments for any one month in the Carbide Retirement Plan during the month of October, the total number of Y-12ers now covered by the Plan as of October 31 is 1,691. The spurt in enrollments during the month of October followed a reminder to those Y-12 employees eligible to sign up for the retirement benefits from Y-12 Plant Superintendent John P. Murray.

The 500th Y-12er to sign up during October was Paul Overton, a welding shop inspector in the Research Services Department. He enrolled on Friday, October 26, at the office of Paymaster Hugh Rice.

Security For Old Age

"It is fine security for old age," Overton said in answer to a question if any one particular factor caused him to enroll. "I decided to sign up after talking with some other men in the department last week and all of them were for it. I didn't tell my wife about signing until I got home, but she sure approved of it, too."

Overton has been a Y-12er on two different occasions. He first came to work in July, 1943, then left under a reduction in force in October, 1945. He returned to work in July, 1950, and has been here since then. He lives in Clinton.

The biggest single day of enrollment in the Carbide Retirement Plan came on October 5, Rice reported, when 73 were signed.

Proof Of Age Required

The October total might have been even larger except for the fact that 89 applications for enrollment are being held up for further proof of age, Rice declared. Definite proof of age must be offered by the applicant, he pointed out. The proof of age may be made from a birth certificate, baptismal certificate or records taken from a family Bible. If none of these are available, proof may be submitted from a life insurance policy at least five years old, school age record, certificate of Army service, marriage record, naturalization record or by an affidavit of an older relative.

Any Y-12er having difficulty in

Continued on Page 4

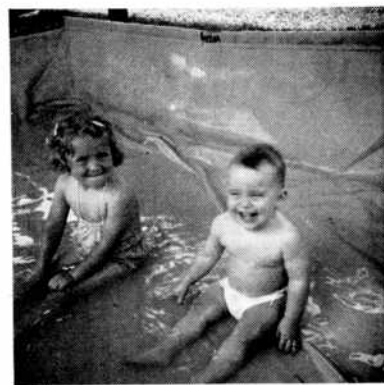


PAUL OVERTON, LEFT, RESEARCH SERVICES, who was the 500th Y-12er signed up for the Carbide Retirement Plan in October, is shown with Paymaster Hugh Rice, during the enrollment.

The Bulletin

Published Weekly By And For
Y-12 Employees Of
UNION CARBIDE
NUCLEAR COMPANY
A Division Of
Union Carbide And Carbon
Corporation
Post Office Box Y
Oak Ridge Tenn.
GEORGE W. DOBBS . . . Editor

OFFICE
Bldg. 9704-2 Room 228
Telephone 7751



TWO APPEALING snapshots took first and second place in the Y-12 Weekly Photographic Contest for the week ending October 26. At top is an interesting mood picture made in the Deep South by Dave Alford, Beta Two, to take first prize. The bottom picture by Howard Horne, Maintenance Planning, shows a couple of youngsters having a big time in their swimming pool.

Two Disabling Injuries Hurt Y-12ers October 29

Two more disabling injuries were posted in Y-12 on October 29 to bring the number in the plant for the year to 27. Between the 24th and 25th lost time accident a string of 70 accident-free days were operated to set up the 17th Union Carbide Safety Period of more than 1,500,000 man-hours of work without a disabling injury.

In reporting on the two latest disabling injuries the Safety Department says: "On Monday, October 29, at approximately 5:40 a.m., two chemical operators in Bldg. 9204-2 were burned when a chemical pipe line was thawed by use of steam. Hot liquid and steam sprayed out of the line and equipment onto the operators. Neither employee, however, was burned seriously, but it was necessary for one to be hospitalized. Eye protection and gloves worn by both operators prevented injury to their eyes and hands."

Physics Seminar Sessions To Resume On November 9

Meetings of the Oak Ridge Physics Seminar will be resumed on Friday of this week, November 9. The session will be at 3:15 p.m. in the auditorium of Bldg. 4500, Oak Ridge National Laboratory, when E. Guth, of ORNL, will report on the Seattle Conference on Theoretical Physics.

Safety is smart—be sensible.

UCC Sales, Income Hit Highest Level

New Nine Month Mark Is Reported By Dial

Sales and income of Union Carbide and Carbon Corporation for the first nine months of 1956 were at the highest level of any nine-month period in the history of the Corporation, it has been reported by Morse G. Dial, president.

Sales Increase Nine Per Cent

Sales amounted to \$937,129,856, an increase of nine per cent over sales of \$857,123,236 during the first nine months of 1955. The increase was the result of a larger physical volume of sales.

Net income for the first nine months of this year amounted to \$102,247,624 equivalent to \$3.50 a share on the 29,224,061 shares of capital stock outstanding, a slight increase over net income of \$101,436,489 equivalent to \$3.48 a share for the first nine months of 1955 on 29,126,619 shares then outstanding. The failure of income to keep pace with the increase in sales was due primarily to the strike in the steel industry which reduced profit margins throughout the third quarter and to increased labor costs which were not reflected in selling prices during that quarter.

Third Quarter Income Drops

Sales of \$319,242,128 during the third quarter of 1956 were five per cent higher than sales of \$302,855,789 for the corresponding quarter a year ago. Second-quarter sales this year amounted to \$307,988,452.

Net income for the third quarter of 1956 amounted to \$32,148,446 equivalent to \$1.10 a share. This compares with net income of \$33,867,856 for the second quarter of 1956 equivalent to \$1.16 a share and net income of \$37,821,591 for the third quarter of 1955 equivalent to \$1.30 a share.



Get well wishes are sent to the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

Hazel L. Willis, Medical; W. H. Hutchison, Product Processing; Carl C. Bowman, E. B. Galloway and Fletcher H. DuFord, Research Services; Bobby L. Powers, Beta Two; E. B. Cox, John W. Rankin and L. R. Bailey, General Utilities; George P. Schaeffer and James L. Crawford, Electrical Maintenance; C. H. Wade, Mechanical; A. D. Johnson, Alloy Maintenance; Fred N. Leonard, B Mechanical Operations; Lou Faye Duncan, Special Testing; Hillard Applin, Buildings and Grounds.

French Pianist To Give Concert On November 17

Y-12 music lovers will be given a treat by the Oak Ridge Civic Music Association on Saturday night, November 17, when Philippe Entremont, French pianist, will appear in concert at the Oak Ridge High School auditorium. Curtain time is 8:15 p.m. The Entremont concert is the fifth of the series being presented during the season by ORCMA.

An interesting program will be presented by the French artist, including numbers by Beethoven, Bach, Schumann, Debussy and Ravel. Entremont has been on three transcontinental tours of the United States as well as making highly acclaimed appearances in Europe and South America.

BE SURE IT'S SAFE, THEN GO AHEAD!



The class had been instructed to write an essay on winter. One attempt read:

"In winter it is very cold. Many people die in winter and many birds also go to a warmer climate."

So—packing up for a trip to a warmer climate in and around the Y-12 premises seeking items for this here now colyum — thar the Colyum Conductor flies.

MECHANICAL OPERATIONS

D Mechanical Operations extends get well wishes to B. E. Brandon, who has been out sick for some time . . . Sympathy is sent C. V. Redding, whose brother died in Detroit recently — the Y-12er went up there.

J. P. Cavanaugh, B Mechanical Operations, vacationed in Michigan . . . J. A. Marsh went to St. Louis and J. E. Blakney stayed at home in Lenoir City.

C Mechanical Operations reports that Mr. and Mrs. Jim Shelton and daughter, Jamia, are visiting his parents, Kirby Duke, and Eleanor Duke, of Product Processing at their Burchfield Heights home . . . Rapid recovery wishes go to D. L. Freels, on last week's sick list.

Indian summer is affecting Pop Kendall, A Mechanical Operations pals vow — he has the moving fever again, this time it's Clinton. . . The boys thought E. W. Phelps was prospecting for uranium in his yard—but found he was just planting some new shrubbery.

Paternity news still features General Machine Shop notes . . . B. A. Cooper led the parade on October 20 when the Stork left a baby girl for his family . . . Then R. C. Horton checked in with a new baby boy born October 25 at Ft. Sanders Presbyterian Hospital in Knoxville, weighing six pounds, 14 ounces . . . L. Gibson joined the Proud Pop Club October 27 when a new son arrived at Oak Ridge Hospital—he is taking two to do the chores . . . Condolences are extended W. C. Collins, whose uncle, W. C. Lawrence, died in Culberson, N. C., October 23 . . . H. M. Golson and family are taking a couple of weeks off for a trip to Dallas, Tex. . . C. E. "Buddy" Forester and Charles Spradlin are pheasant hunting in Wagner, S.D. . . A. T. Sharp was given his 32nd Degree Masonry (Scottish Rite) in Knoxville last week . . . F. E. Crowder is taking a week at home in Harriman . . . Floyd Ludwig is attending a convention in Cleveland, Ohio . . . C. L. Hill and family week ended in Chamblee, Ala., to visit kin folks . . . Get well wishes to the sick folks—L. W. Williams, C. S. Patty, R. E. Heape and I. D. Smith.

SHIFT SUPERINTENDENTS AND GENERAL UTILITIES

Steve Porter, of the Shift Superintendents Office, entertained Mr. and Mrs. S. F. Maynard, former Y-12ers, from North Carolina, last week end.

The Department for Manufacture of Steam has a Proud Pop in its ranks—R. F. Farmer became father of a baby girl born October 30.

General Utilities hopes E. B. Cox, L. R. Bailey and J. W. Rankin will recover from their ailments soon . . . Another Proud Pop—this time it's D. L. Jenkins, whose new son weighed in at 10½ pounds—no further details.

ALLOY

That Ole Stork had several busy days around Y-12 recently—now comes Alpha Four to report that Bill Geldmeier has joined the club, qualifying with a five and one-half pound son, William Mark, born October 30 at Oak Ridge Hospital . . . Howard "Sugah" Gragg took it easy in Oak Ridge for a vacation . . . Alpha Fourites

are glad that the fiancé of Joyce Myers was not seriously hurt in a plant accident recently.

After the Alpha Four visitation, Mr. Stork moved over to Beta Two to bless the Bobby Shanks with a seven-pound boy — they named him Timothy Gene.

MAINTENANCE

The Big Bird called on Maintenance Planning, too—a son was born October 24 to W. K. Russell and Mrs. Russell, weighing in at eight pounds, one and one-quarter ounces and being named Joel Allen . . . A. Halcomb is back from his home-spent vacation in Oak Ridge and E. G. Richardson is doing just that this week . . . Get well wishes to John Irving, on the ailing list.

Alloy Maintenance sends get well wishes to its ill folks—A. D. Johnson in Oak Ridge Hospital, and A. K. Bowles.

W. T. Headrick, Electrical Maintenance, is doing his chore for Uncle Sam on Army duty in Atlanta, Ga. . . Condolences are extended C. E. Wilson, whose father-in-law died October 30 . . . J. R. Pitts and members of a hunting club sashayed over to Tellico Plains recently and the group bagged four wild boars and one bear . . . W. M. Redden is back from a visit with friends and relatives in Arizona . . . Get well wishes to M. S. Powell, W. P. Weatherly, J. F. Johnson, George Schaeffer and J. L. Crawford.

H. V. Tripp and R. H. Lovin, Research Services, have been stalking deer — but no definite news on their success as yet . . . C. A. Scarbrough and his wife, Virginia, of Medical, has been soaking up Florida sunshine and plan to take in the UT-Tech football fracas in Atlanta on the way home . . . The crew is glad to have C. A. Bear back after an illness . . . Rapid recovery wishes to E. B. Galloway and F. H. DeFord, in Oak Ridge Hospital — likewise to H. M. Smith.

INDUSTRIAL RELATIONS

Security folks and other friends of Irene Reed send get well wishes to her at Ft. Sanders Presbyterian Hospital in Knoxville, where she is recovering from an appendectomy.

The Guard Department is mighty proud of that 12-year perfect attendance record by T. J. Bush that was established November 1 . . . The Horrible Harmony lads in gray are said to be rehearsing "He's Only a Bird in a Gilded Cage" with which to serenade Shirley Hunnicut.

FINANCE AND MATERIALS

Production Inspection has a host of sick folks to whom get well wishes are sent . . . W. H. Till is recovering from an operation . . . H. G. Dyer and C. C. Neeley both are hospitalized . . . L. L. Matties still is out ill . . . F. A. Gragg, F. N. Haynes, Fred Herrin and Fred Baker had their names drawn for a deer hunt on Central Peninsula November 24.

Property Sales welcomes Sarah Frye back after a week of illness. . . Get well wishes are sent Mrs. W. E. Powell, recovering from an operation . . . Also to Ullis Wallace, at home with the flu.

Edith Cruze, Materials, is one of the lucky ones with tickets to the Tech-UT game in Atlanta this Saturday and is vacationing to enjoy the visit.

Budget and Costs is congratulating Kyle Reed over becoming father of a son born October 30—named Gregory Kyle.

Traffic extends condolences to Ted Roberts and his wife Barbara, a former Y-12er, on the death of their infant son.

TECHNICAL

There were big doins' in the

Y-12ers Are Invited To Playhouse Tryout

Group Is Seeking New Faces For Production

Any and all Y-12ers with acting aspirations are cordially invited to attend a general open tryout scheduled for next Sunday, November 11, by the Oak Ridge Community Playhouse. The tryouts will be at 8 p.m. at the Playhouse on Robertsville Road and the general public is invited.

The Playhouse has scheduled the general open tryout and social hour as a general audition for the express purpose of locating new people interested in appearing in plays given by the organization. Playhouse members point out that previous experience is not necessary for persons wanting to appear in the tryouts. Coffee and other refreshments will be served.

Specific tryouts for the production, "Much Ado About Nothing," will be held at the Playhouse at 8:30 p.m., Thursday, November 15, and again at 2 p.m. and 8:30 p.m., Sunday, November 18. This show will be presented February 7, 8 and 9, 1957.

The next offering by the Playhouse will be "The Innocents" on November 29, 30 and December 1.

Many Y-12ers Are Saddened By Eugene Williams Death

The many Y-12 friends of Eugene Williams, 51, Maintenance Planning, were saddened to hear of his death last Sunday night at Oak Ridge Hospital. The popular Y-12er had been ill for some time, off and on, and suffered a stroke about a year ago. He also had a heart condition. Williams came to work in Y-12 back on November 6, 1944.

He is survived by his widow, Mrs. Mary E. Williams, three sons, Stanley Eugene, Raymond Lee and Roland Stewart; and a daughter, Miss Susan E. Williams.

Many Y-12ers To Attend Carson-Newman Alumni Meet

Many of the Y-12 alumni of Carson-Newman College, Jefferson City, will attend the dinner meeting of the CNC Alumni Group to be held tomorrow night, Thursday, November 9. The function will be at 6:30 p.m. in the Continental Room of the Oak Terrace. Dr. Harley Fite, president of the college, will be guest speaker at the dinner.

Reservations still may be made for the dinner with Y-12ers obtaining them from Mrs. Marvin H. Shanks, plant phone 7782.

Development Division last Thursday to wish the best of everything to Ann McWilliams, who left last week to take over home duties at Maryville—a group of fellow employees and other girl friends entertained her at lunch and presented her with a silver tea service set.

Mechanical Engineering extends condolences to Steve Adamski, whose father-in-law died October 31 at Kempville, Tenn. . . Helen McNew is back from her vacation in LaFollette and Dewey Foulk from his in Knoxville—when he moved into a new home.

James P. Lawless, Industrial Engineering, was another patron of the Stork when a son was born October 29, weighing nine pounds, four ounces . . . Phil Berman has moved into his new Oak Ridge home.

R. C. McKnight, Piping and Civil Engineering, has been vacationing in Miami.

And nobody can keep the Colyum Conductor from wishing he was doing likewise.



ALL-CARBIDE GOLF champion and his trophy are shown above with Art Hines, Y-12 Insurance Department, holding the handsome prize he won in the big tournament last summer.

Volleyball Meeting Is Set For Friday

Big Turnout Is Urged At Recreation Office

The first step in organizing Y-12 Plant Volleyball League activities for the coming winter season will be taken at 1:30 o'clock Friday afternoon of this week, November 9, when all Y-12ers interested in the sport are urged to attend a meeting in the Recreation Department Office, Room 228, Bldg. 9704-2. Team captains and representatives are particularly requested to be on hand at this session so that all preliminary details toward launching league play can be taken.

Volleyball has proven a popular sport among Y-12ers for the past several years. The game requires agility despite its lack of contact. Previous experience is not needed as the fundamentals can be easily learned the competition provides lots of entertainment and exercise. Only six players are required for one team.

The Recreation Department has received reports from several groups and departments indicating several more than the four teams of last season will play in the league this season. It is hoped a league of from eight to 10 teams will answer roll call when the curtain rises.

100 Sharpshooters In A Shift Shoot

Around 100 ambitious sharpshooters took part in a turkey shoot held by the A Shift on October 23. A total of 13 turkeys and 15 hams were awarded high scorers in the shoot and in a drawing Bill Kern, a visitor, won a shotgun.

Among the turkey winners were Guy Smith, two; W. Ray, L. D. Vincent, B. R. Lundy, W. R. Clevenger, B. W. Rea, R. L. Renfro and A. D. McPeters, one each. Winners of hams included J. E. Thompson, two; J. W. Jones, Guy Smith, M. L. Sweat, C. W. Lowe, J. E. Disney, B. W. Rea and E. Moden, one each. The list of prize winners is not complete as some left before their names could be obtained.

November 8 Shoot Set By A Shifters

With one successful turkey shoot just recently completed, Y-12ers on the A Shift have announced another to be held tomorrow, Thursday, November 8. The affair will be held on the Braden Farm, old Oak Ridge Airport, just off State Road No. 66, between Oak Ridge and Oliver Springs. Competition for turkeys and hams will begin at 10 a.m. and all A Shift Y-12ers and other employees who can turn out are invited to participate.



THIS BIG SAUGER pike was landed a few days ago by W. S. Everett, of the Y-12 General Utilities Department, and will be a strong contender for honors in the Y-12 Annual Fishing Contest. The big fish was caught on a jig bait in Ft. Loudoun Lake.



M. D. BATES, General Machine Shop, is shown above holding the 28-pound coon he shot Saturday night, October 27, on Bolden's Branch near Center Hill Dam. His two daughters, Shirley Elaine and Ruth Ann, don't seem to be too interested.

Preston Holds Lead In Table Tennis

P. J. Preston, of Y-12, held his place at the top of the All-Carbide table tennis ladder after play on October 29, with 22 players listed for the competition held at 7:30 o'clock every Monday night at the Wildcats Den on Robertsville Road and Oak Ridge Turnpike. All Y-12ers interested in entering the ladder play are invited to come out every Monday, starting at the bottom of the ladder and challenging players rated above them.

John Peters, another Y-12er, is on the No. 3 rung of the ladder and Gordon Brewer is fifth. In the No. 2 spot is W. B. Motley, K-25; and in fourth place is J. R. Riddle, Oak Ridge National Laboratory. Other Y-12ers listed are John Harrington, No. 6; and Mike Lagis, No. 10.

Leaders Whitewash Foes In C League

Both the Sooners and Deltas took four-point wins in the C League last week, their victims being the Rusty Fives and Engineers. The last place Cards knocked over the Q Balls for three and the Hornets tied Murderer's Row at two points each.

League standing follows:

Team	W	L
Sooners	24	8
Deltas	21	11
Q Balls	20	12
Murderer's Row	20	12
Rusty Five	14	18
Engineers	13	19
Hornets	10	22
Cards	6	26

Pistol Team Wins, Divides In Tilts

The Y-12 Pistol team took both scratch and handicap triumphs over the Atomic Energy Commission team in the Oak Ridge Sportsmen's Association League on October 26 and split even with Oak Ridge National Laboratory pistolers on October 31. Y-12 scores against AEC were 1236 scratch and 1426.672 handicap. ORNL took the scratch win over Y-12 by 1238 to 1211 but Y-12 won handicap honors by 1425.366 to 1422.873.

In Y-12 Plant Pistol League firing the Marksman beat the Experts and the Sharpshooters beat the Masters on October 26. In the October 31 matches the Masters beat the Marksman and the Sharpshooters trimmed the Experts.

Sign of the times—Baby sitters, subject of too many jokes, funny or otherwise, now call themselves "child chaperones."

Basketball Season Plans To Be Talked At Organizational Meeting November 15

Popular Sport Will Get Underway In December; League Competition Always Keen And Lots Of Fun

It won't be long now before basketballs will be bouncing and swishing through the nets in Y-12 Plant League competition. The Recreation Department has issued its annual organizational call for the roundball teams for 1:30 o'clock Thursday afternoon, November 15, at the Recreation Office, Room 226, Bldg. 9704-2.

League play probably will get started early next month — depending on how fast the preliminaries of forming teams, fixing a schedule and the usual pre-season details can be arranged.

Basketball always has been a popular sports among Y-12ers. In past years league competition has been brisk and close from start to finish with a lot of fun provided for players on all teams.

Last Season Was Thriller

For instance—last season with the schedule divided into two parts as usual—the first half ended in a tie between the Wizards and Bombers, each with a 10 won and one lost mark. The two teams paraded through the second half with the Bombers having a one-game lead at the end, nine won and one lost. In a thrilling playoff the Wizards took the seasonal crown by a two-point margin, 52 to 50. However, not all of the excitement in the season was provided by these two teams—as the other six quintets that finished the season also put on some fine and stirring exhibitions and the leaders often were hard pressed to maintain their superiority.

Representatives Urged To Attend

At the meeting November 15 every manager or representative of any group in the Y-12 Plant desiring to enter a team in the league is urged to be present. If there is any department or group in Y-12 that has not yet organized but which may be interested in forming a team — get busy and make plans as soon as possible to have a representative at the November 15 meeting.

Anyone desiring more information on basketball plans for the season may obtain it from the Recreation Department by a personal call or telephone 7751.

It's better to be safe—than sorry.



Bees, Challengers Tied In Shift Loop

The Bumble Bees broke the triple tie in the B Shift Bowling League last week by blanking the Crocodiles for four points while the Challengers kept pace with a similar win over the Alligators, leaving the two victors still deadlocked for the lead. In the other match of the week the Ramblers took three from the Seven Ups.

Jim Haggard, of the Ramblers, had a 189 scratch game, boosted to 231 with handicap, and a 475 scratch series. J. L. Tallent, also of the Ramblers, got a 620 handicap series. In team scoring the Bumble Bees posted a 743 scratch game, 2096 scratch and 2809 handicap series. The Ramblers had a 1043 handicap game.

Gib Hatmaker took over the Big Five leadership with a 154 average, followed by Carl Frazier, Seven Ups, 152; Bernie Corbett, Crocodiles, 149; Sam Edmonds, Seven Ups, 148; and John Peters, Challengers, 147.

Team	W	L
Bumble Bees	18	10
Challengers	18	10
Crocodiles	14	14
Seven Ups	13	15
Ramblers	12	16
Alligators	9	19

Good Wildfowl Hunt Season Is Predicted

Flocks of Y-12 duck and geese hunters are oiling up their shotguns in preparation for pursuing flocks of wildfowl in the season that opens today, Wednesday, November 7. A good season of hunting is expected, despite above normal temperatures of recent weeks.

The duck and geese population this year is reported by the state game and fish commission to be good, which points out that local conditions determine if the big birds stay around long enough for Nimrods to get a chance at them. However, large numbers of Canadian geese have been reported at Hiwassee Refuge in Chickamauga Reservoir and the Paint Rock Refuge in nearby Watts Bar Reservoir.

Evening Pin League Has Tie For Lead

A four-point win by the King Pins gave them a tie with the Alley Cats in the Evening Shift Bowling League, as the latter team could add but three points to its win column. The Gutter Ballers also had a three-point win and most of the team scoring leads with a 709 scratch and 1025 handicap game and a 2820 handicap series. The King Pins posted a 1965 scratch series. Compton paced the individual scorers with a 203 scratch game, 527 scratch and 617 handicap series. Brown's 260 handicap game was best of the night.

The five leading scoring averages in the league are Compton 160, Knott 147, Butters 142, H. Meadows 141 and Reed 139.

League standing follows:

Team	W	L
Alley Cats	15	5
King Pins	15	5
Do Littles	10	10
Gutter Ballers	9	11
Hot Shots	6	14
Sure Shots	5	15



AS USUAL, THIS BUNCH OF WOLVES, BOWLING ALLEY variety, are putting up a strong fight against all opposition in the Classic League. From left are Frank Gragg, Herb Oliver, Ed Gambill, Fred Uffleman and Joe Smyrl. All are veterans of Y-12 plant bowling leagues.

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Awards Not Only Compliment To The Bulletin But To Y-12ers Aiding In Planning Stories

Continued from Page 1

Clarence Johnson, of the Safety Department, aided in setting up the story. Also assisting in the Alloy Division, whose employees posed for the pictures with the yarn, were Process Area Supervisor Neal Dow, Maintenance Department Superintendent C. B. Newman and General Foreman F. K. Booth.

As the subject was, and still is, rather touchy—a unique procedure of having the volunteer Y-12ers who posed for the four pictures to be masked was used to hide their identity for the time being. This was to prevent any criticisms or “kidding” that might follow publication of the story, which did not “pull any punches” and stated:

“Horseplay Is For Horses”

“Horseplay is for horses — so let ‘em have their fun—but in a pasture and not in a Y-12 building or working area . . . Horseplay is the irresponsible practical joking action by Y-12ers who can only see humor in the discomfort of others as the result of a prank—and with probably no thought that an injury might result from such thoughtlessness.”

So the story won an award—but the most satisfaction from it comes from the fact that no more “horseplay” accidents have been reported since its publication.

The article on plant activities was the description of the extremely interesting work done in the Inspection Standards Laboratory of the General Machine Shop. “How Little Is One-Millionth Of An Inch?” was one of the phrases in the story that attracted attention to the operation of equipment in the laboratory that measures to that almost unbelievable degree of accuracy.

Fine cooperation in aiding the editor of The Bulletin on this endeavor came from General Machine Shop Superintendent Ernie Watkins, Foreman Mike Shemanski and particularly from Russell Hopper, shop inspector, who spent several hours describing the functions of all the intricate instruments and equipment in the laboratory and posing for the pictures accompanying the story.

Photographers Did Fine Work

No worthy story of the type of the two award winners is without adequate illustrations—and to say that The Bulletin pictures were adequate is putting it mildly. In fact—they were really great. Emil Sienknecht and Fred Williams, of the Union Carbide Nuclear Com-

pany photographic staff in Y-12, turned them out. Sienknecht did the pictures on the safety story and Williams the photographs on the testing laboratory. Both took great pains and pride in their work, not only for technical excellence of the negatives and prints but in proper posing and composition of the subjects.

The two certificates of merit awarded The Bulletin were out of six categories on which plant publications were entered in a contest sponsored along with the annual University of Tennessee institute for industrial editors. Second prizes also were awarded in each class. In addition to safety and plant activities, subjects were human interest, off-job activities of employees, employer - employee communications and overall plant pictures. The Bulletin entered three of the categories. Plant publications from about 12 companies entered the contest with about 60 different issues being viewed by judges from the university journalism school.

D Shift Sets Turkey Shoot On Saturday

The D Shift has announced a big turkey shoot for members of that group and all Y-12ers who want to participate. The date is Saturday morning, November 10, with festivities beginning at 10 a.m., which will allow straight day shift Y-12ers to take part in the competition.

The turkey shoot will be held at the old Oak Ridge Airport, now Dick Braden's farm. It can be reached by taking the road to Oliver Springs and turning off one and three-tenths miles beyond the junction of the road from Oak Ridge and State Road No. 61. The turn is to the right on a road to the shooting area.

Prizes will be awarded the best marksmen in the turkey shoot and a free chance will be given on a 12-pound turkey. Shotguns of 12, 16 and 20 gauge or .22 calibre rifles may be used. Ammunition will be furnished. Tickets and information about the event may be obtained from any member of the D Shift Recreation Committee.

Public Invited To Hear Missile Reliability Talk

All Y-12ers interested in the currently important subject of armed missiles are invited to attend a talk on the topic at 8 o'clock tonight, Wednesday, November 7, at the 112th meeting of the Oak Ridge Instrument Society of America. The meeting will be in the Green Room of the Ridge Recreation Hall and the speaker will be Robert Lusser, coordinator of reliability in the rocket department of the Redstone Arsenal at Huntsville, Ala., where extensive research work is being done on armed missiles and rockets. The meeting is open to the public.

Clear vision—no collision.



WHAT WELL - DRESSED business women will wear is shown here by Nelle Cromer, well-known Y-12er. She was a model in “My Fair Lady” fashion show staged by the Oak Ridge Chapter of the National Secretaries’ Association. The attire consists of a wool street dress in green and a white hat with feather trim. Mrs. Cromer is an officer of the Oak Ridge Chapter of the NSA and secretary to Clyde Bowles, superintendent of the Mechanical Inspection Department.

Knockouts Advance In Mixed League

While the Clippers were clipping merrily along in the Mixed League of Y-12 men and women bowlers, the Scrappers scrapped their way into second place in the popular circuit. Each of these teams took four-point whitewash wins, with the Knockouts and Alley Cats being the victims. The Pin Cats also turned in a whitewash win over the Nip and Tucks and the Units grabbed three from the Oleos.

Despite their defeat, Clyde Smith, of the Knockouts, swept the boards in individual scoring with 232, 262, 545 and 635. The Clippers had most of the team scoring leads with a 612 scratch game, 1720 scratch series and 2218 handicap series. The Oleos entered the act with a 773 handicap game.

Team	W	L
Clippers	30	2
Scrappers	19	13
Units	18	14
Oleos	17	15
Knockouts	17	15
Pin Cats	15	17
Nip and Tucks	12	20
Alley Cats	0	32

Accounting Forum Is Set In Knoxville November 14

All Y-12ers interested in cost accounting are invited to attend a discussion forum sponsored by the Oak Ridge-Knoxville Chapter of the National Association of Cost Accountants to be held next Wednesday, November 14, at the University of Tennessee in Knoxville. The sessions will be held at 3 p.m. and 7 p.m. in Room 135, Business Administration Building. The general topic will be “Reexamination of Cost Accounting and Objectives” with well known business men and university professors leading the discussions.

Union Carbide Increases Quarterly Dividend Amount

The Board of Directors of Union Carbide and Carbon Corporation has declared a quarterly dividend of 90c per share on the outstanding capital stock of the Corporation, payable December 1, 1956 to stockholders of record November 2, 1956. The last quarterly dividend was 75c per share paid September 1, 1956.

Payment of this quarterly dividend on December 1 will make a total of \$3.15 per share paid in 1956. This compares with a total of \$3 per share paid in 1955.

Don't Forget To Leave Key—

Luggage And Package Lockers Installed At Portals For Convenience Of Y-12ers

Storage Space Provided During Working Hours

Another convenience for Y-12ers—this time in the form of free luggage and package storage lockers—has been installed at various portals. This will make it unnecessary for employees with packages they do not want to bring into the plant to safely store them during working hours.

The lockers are similar in operation to the coin-operated lockers in bus and railroad stations—except that no coin is required. All that is necessary for storage of articles is to open the door of a compartment, deposit the article, lock the door and take the key along.

On return, unlock the door and recover the article.

Then—**BE SURE AND LEAVE THE KEY IN THE LOCK** so that the next patron can use the locker.

The new lockers each have three compartments and so far eight of them have been installed offering a total of 24 compartments. The East and North Portals each have two locker units and one each are located at the Central, West and Bear Creek Portals and also in the Employment Office waiting room in Bldg. 704-2. Each unit is conveniently located for their easy use by Y-12ers.



HOW EASY IT IS to use the new luggage lockers now provided at Y-12 portals for employees wishing to check articles is shown by Liz Campbell, of the Guard Department, demonstrating on one of the lockers at Guard headquarters before they were installed last week.

Rides Wanted, Offered

Riders wanted from Alcoa Highway via Oak Ridge Highway to any portal, straight day. D. L. Foulk, plant phone 7-8505, home phone 2-6212, Knoxville.

Ride wanted from Plummer Drive, Fountain City, to North Portal, straight day. Alice Mattingly, plant phone 7554, home phone 6-0194, Knoxville.

Car pool members wanted from North Purdue Ave., Oak Ridge, to North Portal, straight day. Floyd Stanek, plant phone 7668, home phone 5-6269, Oak Ridge.

Want to join car pool from White Store, Norwood, or Westhaven, to any portal, straight day. E. F. Nickle, plant phone 7924, home phone dial Knoxville 116, Ext. 4113.

Want to join car pool or swap rides from vicinity 17th St. and Highland Ave., or Westhaven, Knoxville, to Central Portal, straight day. C. G. King, plant phone 7-8667, home phone 5-1312, Knoxville.

Ride wanted or will join car pool from Clearview Community to West Portal, straight day. J. M. McMichael, plant phone 7-8244.

Two riders wanted from Inskip area via either Clinton Highway or Oak Ridge Highway to any portal, H Shift. A. J. Naleppa, plant phone 7-8487, home phone 6-7409, Knoxville.

Want to join car pool from 201 Lowe St., Fountain City, to North Portal, straight day. George Blakely, plant phone 7500, home phone 6-2248, Knoxville.

553 Y-12ers Enroll In Carbide Retirement

Continued from Page 1

establishing date of birth and exact age can get assistance in assembling these facts from the Insurance Department, ground floor, Bldg. 9704-2, adjacent to the Employment Office. Application blanks for obtaining birth certificates for the state of Tennessee are available at the Insurance Office and assistance will be given in filling them out, if this is found necessary.

AEC Man To Address Meet Of Accountants November 20

John Nolen Maddox, Senior Technical Reviewer, By-Products Licensing Branch, Isotopes Extension, Division of Civilian Application of the Atomic Energy Commission will speak at the November meeting of the Oak Ridge - Knoxville Chapter of the National Association of Cost Accountants. The meeting will be Tuesday, November 20, at 8 p.m. in the Oak Terrace Ballroom with a social hour preceding a dinner at 7 p.m. The subject of the Maddox talk will be “Radioisotope Uses and Controls.” The speaker is a graduate of Louisiana State University with a physics and chemistry major. He also has done graduate work in nuclear studies and analytical chemistry and is an officer in the United States Air Force Reserve.

All Y-12ers who do not wish to attend the dinner but who are interested in the subject are invited to attend the technical session.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days.

Alberta K. Phillips, Reproduction, November 9.

Clayton L. Matthews, Research Services, November 14.

TASTY DISHES OFFERED ON SPECIAL LUNCHES

Tasty seasonal dishes will be offered as entrees on the Y-12 Cafeteria Special Lunches to be served tomorrow, Thursday, November 8, and next Tuesday, November 13. Veal stew with fresh vegetables will be the main dish on the Special Lunch tomorrow, while next Tuesday stuffed bell pepper with parsley sauce will be served. The 50-cent Special Lunches also include one vegetable, choice of salad or dessert and rolls and butter.

